10

15

WHAT IS CLAIMED IS:

1. A service processor control system comprising:

a component information storage server storing component information on all of hardware and firmware constituting a product, control information for controlling at least a hardware state of a host and setting information for setting the hardware state, and connected to the Internet; and

a client connected to a service processor connected to said host and said Internet, having at least a maintenance service function, as a console function for said service processor, based on said control information and said setting information, and drawing said component information, said control information and said setting information through a browser.

2. The service processor control system according to claim 1, wherein

said client executes control relating to said service

20 processor through said browser, thereby setting and
controlling the hardware state of said host based on said
control information and said setting information.

25

3. The service processor control system according to claim 1, wherein

said component information, said control information and said setting information are described in XML and said browser is made to correspond to said XML.

4. The service processor control system according to claim 1, wherein

another client connected to said Internet is provided with said browser.

5. The service processor control system according to claim 1, wherein

said client executes control over information on said service processor using the XML including a tag for defining a type of information on the hardware of said host by DTD.

- 6. The service processor control system according to claim 5, wherein
- said client displays said hardware state by a predetermined type of information by using said DTD and DSSSL.

25

15

10

15

20

25

7. The service processor control system according to claim 6, wherein said client writes said setting information of a predetermined type into said hardware of said host by using said DTD and DSSSL.

8. The service processor control system according to claim 6, wherein

said client displays a message from said host by scrolling up or down the message by using said DTD or DSSSL.

9. The service processor control system according to claim 1, wherein

the service processor control system comprises a program server connected to said Internet, storing a program, a loading module for loading said program and control information for controlling execution of said program; and said client extracts said program, said loading module and said control information by way of said browser through the Internet and then executes said program.

10. A computer-readable recording medium recording a service processor control program, connected to a service processor and adapted to a client connected as a console for at least said service processor, said service processor

15

25

connected to a component information server storing component information on all hardware and firmware constituting a product, control information for controlling at least a hardware state of a host and setting information for setting the hardware state through the Internet and connected to said host, wherein

said computer-readable recording medium allows a computer to execute:

an extraction step of extracting said component information, said control information and said setting information through a browser.

- 11. The computer-readable recording medium recording a service processor control program according to claim 10, comprising an information control execution step of executing control over information on said service processor by using an XML including a tag defining a type of hardware information on said host by DTD.
- 20 12. The computer-readable recording medium recording a service processor control program according to claim 10, wherein

said computer-readable recording medium comprises a control execution step of setting and controlling the hardware state of said host based on said control information

and said setting information by executing control relating to said service processor through said browser.

13. The computer-readable recording medium recording a service processor control program according to claim 12, comprising an information control execution step of executing control over information on said service processor by using an XML including a tag defining a type of hardware information on said host by DTD.

